

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020021537".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:26
L2	15	"360"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:29

# EAST Search History

L5	581	("4796082") or ("5217943") or ("4568960") or ("5593562") or ("5792564") or ("6055135") or ("6504688") or ("6853521") or ("6862158") or ("6873500") or ("5948550") or ("5942342") or ("6229678") or ("6235342") or ("5680091") or ("5866212") or ("5910868") or ("5942309") or ("5949622") or ("5958611") or ("5976713") or ("6057049") or ("6111729") or ("6239594") or ("6282067") or ("6282069") or ("6307720") or ("6368706") or ("6387548") or ("6395388") or ("6432563") or ("6455178") or ("6586121") or ("6591479") or ("6607641") or ("6608740") or ("6648985") or ("6678128") or ("6759138") or ("6759149") or ("6775110") or ("6790541") or ("6819532") or ("6879472") or ("7005014") or ("4621030") or ("5768071") or ("4782413") or ("5262914") or ("5315468") or ("5344669") or ("5373238") or ("5380548") or ("5436778") or ("5528440") or ("5699213") or ("5795663") or ("5850323") or ("5867025") or ("5914597") or ("5936810") or ("6013365") or ("6016241") or ("6020060") or ("6038107") or ("6090498") or ("6104189") or ("6141190") or ("4814921") or ("4825325") or ("4949039") or ("5341261") or ("5380704") or ("5390061") or ("5436781") or ("5458908") or ("5563331") or ("5589278") or ("5598308") or ("5668523") or ("5668685") or ("5668687") or ("5691864") or ("5721008") or ("5726837") or ("5764567") or ("5766780") or ("5792547") or ("5796560") or ("5801984") or ("5818323") or ("5843589") or ("5849422") or ("5856617") or ("5880913") or ("5898549") or ("5909345") or ("5948553") or ("5969910") or ("5968676") or ("5995338") or ("6011674") or ("6031692") or ("6051304") or ("6075361") or ("6087027") or ("6094328") or ("6108177") or ("6115224") or ("6122150") or ("6122151") or ("6128167") or ("6134090") or ("6139908") or ("6141191") or ("6146775") or ("6157523") or ("6157524") or ("6157526") or ("6165607") or ("6171693") or ("6172859") or ("6181535") or ("6195239") or ("6195240") or ("6198610") or ("6205052") or ("6208491") or ("6210810") or ("6210818") or ("6221172") or ("6221518") or ("6210810") or ("6210818") or ("6221172") or ("6221518") or ("6278592") or ("6278593") or ("6280813") or ("6301088") or ("6307708") or ("6313973") or ("6326092") or ("6341053") or ("6359760") or ("6372330") or ("6391431") or ("6424506") or ("6430012") or ("RE37819").PN. or ("6462919") or ("6483677") or ("6519120") or ("6534204") or ("6534205") or ("6535362") or ("6549384") or ("6577526") or ("6597542") or ("6628483") or ("6639764") or ("6646834") or ("6646835") or ("6667493") or ("6687099") or ("6690163") or ("6709767") or ("6720036") or ("6730949") or ("6761982") or ("6776883") or ("6794057") or ("6806804") or ("6808830") or ("6818330") or ("6831817") or ("6833981") or ("6856494") or ("6861940") or ("6887706") or ("6891703") or ("6943041") or ("6943994") or ("6947263") or ("6958027") or ("6992867") or ("7005201") or	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:30
3/29/06 11:57:56 AM	C:\Documents and Settings\My Documents\EA	ST\Workspaces\0900992.wsp				Page 2

## EAST Search History

L6	482632	5 and "360"/\$.ccls. or "29"/\$.ccls. or "428"/\$.ccls. or "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:31
L7	255	5 and ("360"/\$.ccls. or "29"/\$.ccls. or "428"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:32
L8	50	7 and (crystal near2 grain\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:33
L9	2	("5910868"   "6055135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:41
L10	2	("6504688").URPN.	USPAT	OR	ON	2006/03/29 11:45
L11	2	("6504688").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:46
L12	2	"11191647".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:48
L13	3	"10214716".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:48
L14	2	("6387548").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:48
L15	7	("5159513"   "5206590"   "5373238"   "5691864"   "5768067"   "5784225"   "5976713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:54
L16	96	interface and (crystal adj grain adj boundaries).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:55
L17	44	interface and (crystal adj grain adj boundaries).clm.	US-PGPUB	OR	ON	2006/03/29 11:55
L18	11	(interface and (crystal adj grain adj boundaries)).clm.	US-PGPUB	OR	ON	2006/03/29 11:55

## EAST Search History

L6	482632	5 and "360"/\$.ccls. or "29"/\$.ccls. or "428"/\$.ccls. or "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:31
L7	255	5 and ("360"/\$.ccls. or "29"/\$.ccls. or "428"/\$.ccls. or "369"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:32
L8	50	7 and (crystal near2 grain\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:33
L9	2	("5910868"   "6055135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:41
L10	2	("6504688").URPN.	USPAT	OR	ON	2006/03/29 11:45
L11	2	("6504688").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:46
L12	2	"11191647".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:48
L13	3	"10214716".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:48
L14	2	("6387548").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:48
L15	7	("5159513"   "5206590"   "5373238"   "5691864"   "5768067"   "5784225"   "5976713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:49
S3	4	360/324.11.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:26
S4	11	"360"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 11:27

## EAST Search History

S5	5	"29"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:11
S6	8	"428"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:26
S7	0	("6853521").URPN.	USPAT	OR	OFF	2005/02/11 10:19
S8	6	"427"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:27
S9	3	"310"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:28
S10	1	"252"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:28
S11	0	"156"/\$.ccls. and ((crystal adj grain) same discontin\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/11 10:28
S12	15	"360"/\$.ccls. and ((crystal adj grain) same (discontin\$ or (non adj parallel) or nonparallel or break\$ or interrupt\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 12:04
S13	2	("6387548").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/02/18 12:34
S14	5	("6387548").URPN.	USPAT	OR	OFF	2005/02/18 14:09
S15	1	"6678128".pn.	USPAT	OR	OFF	2005/02/18 14:12
S16	0	("6678128").URPN.	USPAT	OR	OFF	2005/02/18 14:12
S17	13	("20010043986"   "20010047930"   "5731936"   "5768067"   "5784225"   "6023395"   "6046892"   "6083632"   "6387548"   "6411476"   "6433972"   "6452763"   "6456469").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 14:12

## EAST Search History

S18	832	(crystal adj2 grain) same ((non near2 parallel) or offset or angle\$2 or acute or obtuse or (non adj2 square) or (non adj perpendicular))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 11:52
S19	18	S18 and antiferromagn\$ and ferromagnet\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 11:53
S20	9	((crystal adj grain) same (discontin\$ or (non adj parallel) or nonparallel or break\$ or interrupt\$)) same (antiferromagn\$ and ferromagn\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/21 12:05

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